

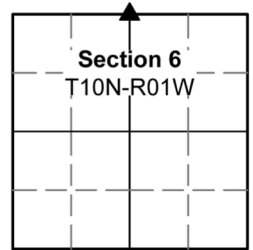
# MONUMENT RECORD

Corner ID: **Wash\_C01**

**Quarter Corner**

Section 6- T10N-R01W, 2nd P.M.

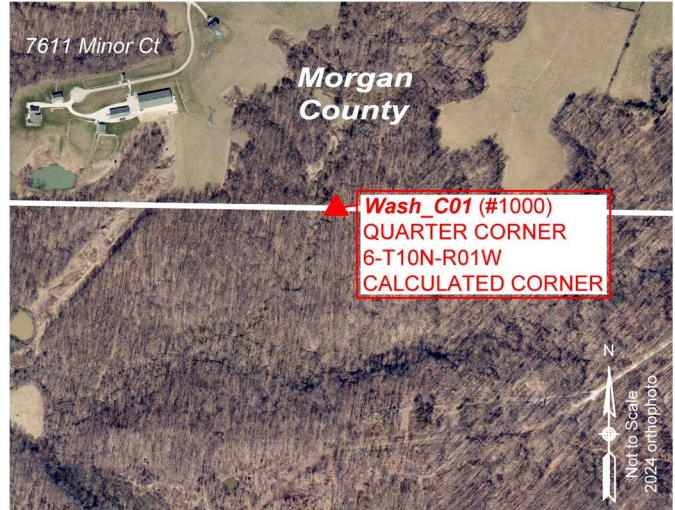
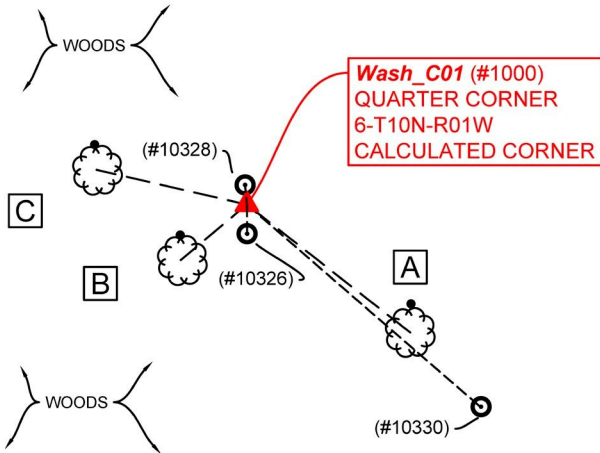
Washington Township, Monroe County, Indiana



**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

#1000 is the calculated location of this corner, that is in a 17" diameter red oak tree that is  $\pm 8'$  south of a standing east-west fence line and  $\pm 8'$  east of ancient north-south fence remnants in trees.

## MONUMENT LOCATION SKETCH:



**WITNESS MONUMENT TIES:** Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station. Witness Monument ties shown in this table are to a Mag nail imbedded (0.15' deep) in a tap root that sticks out from the North base of a 17" diameter Red Oak tree, N05° 15' 15" W 2.05' from the calculated corner and are from prior Jess Gwinn reference card and checked this survey.

ID	Bearing	Distance	Description
A	S52°E	21.58'	20d nail in brass washer in north base of 2" diameter Gum tree.
B	S50°W	8.98'	20d nail in brass washer in north base of 5" diameter Hickory tree
C	N77°W	16.05'	20d nail in brass washer in north base of 8" diameter Beech tree

## MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10328)	N05° 15' 15"W	2.05'	N:1490555.7375' E:3099317.2593' Mag nail imbedded (0.15' deep) in a tap root that sticks out from the North base of a 17" diameter Red Oak tree.
(#10326)	S00° 25' 39"E	3.03'	N:1490550.6666' E:3099317.4694' Rebar with chewed unreadable cap found 0.4' above ground.
(#10330)	S49° 09' 02"E	32.09'	N:1490532.7123' E:3099341.7173' Mag Spike set flush



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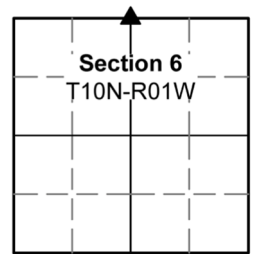
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# MONUMENT RECORD

Corner ID: **Wash\_C01**

## Quarter Corner

Section 6- T10N-R01W, 2nd P.M.  
Washington Township, Monroe County, Indiana



**PHOTO IDENTIFIED:** *Photo Date:* 08/29/2019



*Photo Orientation & Description:* From east towards corner



*Photo Orientation & Description:* From south towards corner

**EXISTING SURVEY HISTORY** *Include as much detail and history of the corner as known at the time of perpetuation*

### ORIGINAL GOVERNMENT SURVEY:

This corner was not set in the original government survey

### FIRST DOCUMENTED CORNER ESTABLISHMENT:

*Date Surveyed:* August 1899 *By:* Eugene Bowers Monroe County Surveyor.

*Where filed or recorded:* Legal Survey Book 2 page 558.

*Original monument:* Not noted.

*Bearing Trees or Reference Monuments:*

Species	Dia.	Bearing	Distance
Beech	9"	S86°W	35 ½ links
Beech	4"	N70°E	38 links

*Notes:*

**SUBSEQUENT CORNER RESTORATION:** None found in legal survey books.

**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
8/1/1899	RSID004039	Bowers, Charles	Legal Survey Book 2, Page 558	
3/26/2019	RSID002785	Gwinn, Jess A.	Ames Boundary survey	2019006845.IN
8/27/2020	RSID004116	Deckard, Eric Lee	Larry & Dawana Page boundary survey analysis.	2020018655.IN

**ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE:** *Include, search area or areas, search procedure, etc.*

*Date of Field work/Search:* 08/15/2025 *By:* MES/EGC *Monument Found:* Tree with Mag nail and rebar *BTs or Reference Objects Found:*

*References from Jess Gwinn tie card found and verified. Project # 25-003 Field Book: 58 page 79 Notes:*

**OTHER EVIDENCE:** *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We parked behind a barn at 7611 West Minor Court Gosport In, then walked South and East, across a ravine and up a hill to the corner.



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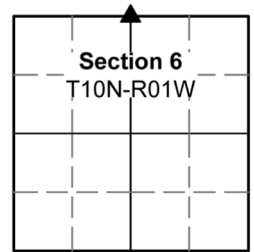
## MONUMENT RECORD

Corner ID: **Wash\_C01**

### Quarter Corner

Section 6- T10N-R01W, 2nd P.M.

Washington Township, Monroe County, Indiana



#### **MONUMENT PRESERVATION:** *Describe work done to preserve existing monument.*

GPS coordinates were established on the corner. A found Mag Nail in a tree root, a found rebar and a set Mag Spike were referenced to the corner via GPS coordinates. Tree references (nails in washers in trees) found per Jess Gwinn tie card were verified.

#### **THEORY OF LOCATION:** *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The corner was calculated on line between the Brass disk in limestone monument at the Northwest corner of Section 6 Township 10 North Range 1 West (#10124 TwpCor\_XIX) to the stone found at the Southeast corner Section 31/Southwest corner Section 32 Township 11 North Range 1 West, with said lines intersection with a line beginning at the stone found at the center of Section 6 Township 10 North Range 1 West (#10197 Wash\_C03) through the Stone found at the Southeast corner of the Northeast quarter of the Northwest quarter AKA Southwest corner of the Northwest quarter of the Northeast quarter AKA Northeast corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Southwest quarter of the Northeast quarter of Section 6 Township 10 North Range 1 West (#10335 Wash\_C02), since the corners at Wash\_C01, C02 and C03 are noted in Legal Survey Book 2 page 558 as all having been established in the same survey in 1899 and this line should have been originally ran as a straight line. This also follows suit to the method of re-establishment of the corner at Wash\_C01 In a survey by Jess A. Gwinn PLS dated March 26, 2019, recorded in instrument #2019006845 in the Monroe County Recorder's Office and RSID002785 in the Monroe County Surveyors Office. One difference from Mr. Gwinn's location and the location re-established in this survey is that Mr. Gwinn established his corner without benefit of knowledge of the stone at the Southeast corner Section 31/Southwest corner Section 32 Township 11 North Range 1 West, making the corner established this survey  $\pm 2'$  South of where Mr. Gwinn re-established it. We searched for old monumentation from the 1899 survey but could not find any. We did observe remnants of a large ancient Beech stump nearby and as discussed in the report of Mr. Gwinn's survey if this was remnants of the original reference tree, it would place the corner farther South of the east-west fence line and line between nearest monuments on the Township line though closer to remnants of north-south fence in trees. We searched and probed the area but found no conclusive evidence of where the 1899 survey placed the corner. The corner as established this survey has in my opinion an uncertainty of 8' north-south and 8' east west, due to its location relative to old occupation line fences.

**GEODETIC COORDINATES:** *Northing:* 1490553.7', *Easting:* 3099317.4'

#### **BASIS OF GEODETIC COORDINATES:**

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83\_NO\_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000035974.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 6 Township 10 North Range 1 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



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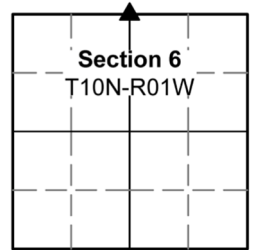
**MONUMENT RECORD**

Corner ID: **Wash\_C01**

**Quarter Corner**

Section 6- T10N-R01W, 2nd P.M.

Washington Township, Monroe County, Indiana



**CERTIFICATIONS:**



*Michael E. Sheppard*

Date: 1/20/2026

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



*Trohn Enright-Randolph*

Date: 1/20/2026

Trohn Enright-Randolph

Monroe County Surveyor



*Donna B. B. B.*

Accepted by the Monroe County  
Surveyor Review Board on

1/20/2026

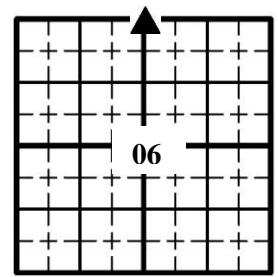


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**MONUMENT RECORD**  
**Corner ID: Wash\_C01**  
**North Quarter Corner**  
Section 6- T10N-R01W, 2nd P.M.  
Washington Township, Monroe County, Indiana



**EXISTING SURVEY HISTORY**

Include as much detail and history of the corner as known at the time of perpetuation.

**ORIGINAL GOVERNMENT SURVEY:**

Year Surveyed:

By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: *8/1/1899* By: *Eugene Bowers, MCS*

Where filed or recorded: *Book 2, page 558*

Original monument: *unknown*

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
<i>Beech</i>	<i>4"</i>	<i>N 70 E</i>	<i>34</i>
<i>Beech</i>	<i>9"</i>	<i>S 86 W</i>	<i>86</i>

Notes: *type of monument not stated but stone assumed*

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

**SUBSEQUENT CORNER RESTORATION:**

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

**SURVEY EVIDENCE FOUND:** Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: *3/2019* By: *J. Gwinn* Monument Found: *none* BTs or Reference Objects Found: *none* Notes: *newer east to west wire fence intersects with much older southbound wire fence northwest of the calculated corner position.*

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

*None found*

**PERPETUATION RECORD**

**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

*Mag nail set in the north base of a 16" Red Oak. A 5/8" capped rebar was set 5.00 feet to south on the half section line as a witness. No hack set in this Oak as it is a good quality tree.*

**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

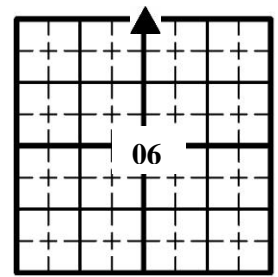
*The calculated/set corner position is 6 feet south of an east to west wire fence and 8 feet east of an old north to south wire fence. Mature forest all around.*

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

*The corner was calculated at the intersection of the prolongation of the line from stones found at the 1/16 and 1/4 corners immediately to the south with the line between the monuments found at the northeast and northwest corners of the section. The stone called for at the North 1/4 was set at the same time as these other two stones so I inferred that these three corners should be on the same line. The single proportionate corner location is 22 feet to the northeast which is approximately 30 feet east of the old wire fence intersection. Refer to the "Ames Boundary Survey" by Jess A. Gwinn, RLS 29300019, dated 3/26/2019, IN 2019006845.*



**MONUMENT RECORD**  
**Corner ID: Wash\_C01**  
**North Quarter Corner**  
Section 6- T10N-R01W, 2nd P.M.  
Washington Township, Monroe County, Indiana



**MONUMENT PRESERVATION:** Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County “PROTECT NEARBY SURVEY MARKER” sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

**Monroe Co. Surveyor sign nailed into a 3" Sugar Maple 8 feet to the south of the corner.**

**GEODETIC COORDINATES:** Northing: **1490555.7258**, Easting: **3099317.4520**

**BASIS OF GEODETIC COORDINATES:** Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone (e.g., Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b\_conus.db3, US Survey Feet, derived from GPS observations collected by Rachel Oser on December 13, 2018 utilizing a Javad Triumph LS Rover and a Javad Triumph 2 Base. Static observations were post-processed using the JAVAD GNSS Data Online Processing Service (DPOS). Distances obtained with GPS have not been adjusted to ground.)

**Grid North NAD 83(2011), epoch 2010.0000, Indiana West NAVD 88, geoid 12B, US Survey feet, derived from static GPS observations taken 3/18/2019 using a Topcon GR5 base and rover. Observations post processed using Topcon Magnet Tools. Grid distances have not been scaled to ground. Corner staked out using a Leica 1203 robotic total station.**

**WITNESS MONUMENT TIES:** Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
	<b>S 52 E</b>	<b>21.58</b>	<b>20d nail w/ brass ID tag in the north base of a 2" Gum-no hack</b>
	<b>S 50 W</b>	<b>8.98</b>	<b>20d nail w/ brass ID tag in the north base of a 5" Hickory w/ wire fencing</b>
	<b>N 77 W</b>	<b>16.05</b>	<b>20d nail w/ brass ID tag in the north base of a 8" Beech</b>
	<b>S 00 E</b>	<b>5.00</b>	<b>5/8" capped rebar set 4" tall</b>

Notes:

**MONUMENT LOCATION SKETCH:** Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.

**PHOTO IDENTIFIED:** Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.

Photo Date: **8/28/2019**

**MONUMENT RECORD**  
Corner ID: **Wash\_C01**  
**North Quarter Corner**  
Section 6- T10N-R01W, 2nd P.M.  
Washington Township, Monroe County, Indiana

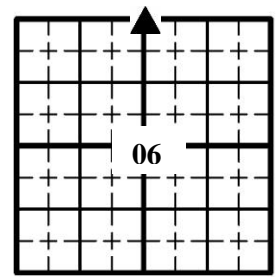


Photo Orientation & Description: *from above*



Photo Orientation & Description: *from E. towards the corner*



Photo Orientation & Description: *from S. towards the corner*

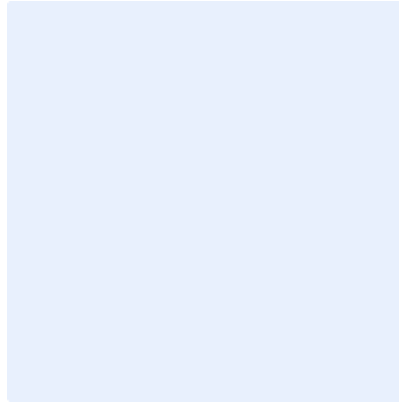


Photo Orientation & Description:

**FIELD PERSONNEL:**

Field Date: **8/28/2019** By: **J. Gwinn** Project #: **899** Field Book: , page: Notes:

**CERTIFICATION:**

Professional Surveyor Name: **Jess A. Gwinn**

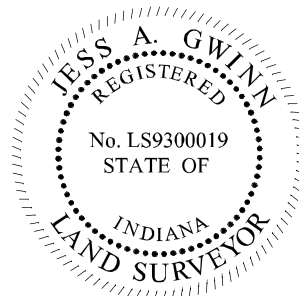
Indiana Professional Surveyor No.: **29300019**

Firm Name:

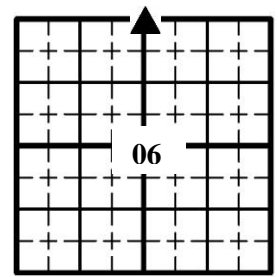
Date: **8/29/2019**

Signature:

Seal:



**MONUMENT RECORD**  
**Corner ID: Wash\_C01**  
**North Quarter Corner**  
Section 6- T10N-R01W, 2nd P.M.  
Washington Township, Monroe County, Indiana



**OFFICE USE ONLY**

<b>NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:</b>			
Offeror Name: <b>Jess Gwinn</b>		Firm Name: <b>Jess A. Gwinn, RLS</b>	
Phone: <b>812-876-7111</b>		Email: <b>jagmo@bluemarble.net</b>	
Corner Classification: <b>Unknown</b>		Corner Coordinate Status: <b>Unknown</b>	
Issue Date: <b>7/16/2019</b>	Form Due Date: <b>3/24/2020</b>	Form Receipt Date: <b>09/05/2019</b>	

**COUNTY SURVEYOR APPROVAL:**

☒ Yes,  
Signature:

Date: **09/10/2019**

☐ No,  
reasons for  
denial



Seal:

**SURVEYOR REVIEW BOARD APPROVAL:**

☒ Yes

Date: **9/10/2019**

☐ No,  
reasons for  
denial



Seal: